

Attorney Docket No.: TLME-00-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

Inventor(s): STIFELMAN et al.

Group Art Unit:

Filed: 08/11/00

Examiner:

Serial No.: 09/638,263

Title: METHOD AND SYSTEM FOR PROVIDING MENU AND OTHER SERVICES FOR AN
INFORMATION PROCESSING SYSTEM USING A TELEPHONE OR OTHER AUDIO
INTERFACE

#3
J. Jaf
6/8/01
RECEIVED
MAR 28 2001
Technology Center 2600

The Commissioner of Patents and Trademarks
Washington, D.C. 20231
Sir:

Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

<u>Pat. No.</u>	<u>Pat. Title</u>	<u>Grant Date</u>
6,067,348	OUTBOUND MESSAGE PERSONALIZATION	05/23/00
5,915,001	SYSTEM AND METHOD FOR PROVIDING AND USING UNIVERSALLY ACCESSIBLE VOICE AND SPEECH DATA FILES	06/22/99
5,884,265	METHOD AND SYSTEM FOR SELECTIVE DISPLAY OF VOICE ACTIVATED COMMANDS DIALOG BOX	03/16/99
5,953,392	METHOD AND APPARATUS FOR TELEPHONICALLY ACCESSING AND NAVIGATING THE INTERNET	09/14/99
5,873,064	MULTI-ACTION VOICE MACRO METHOD	02/16/99
5,283,888	VOICE PROCESSING INTERFACE UNIT EMPLOYING VIRTUAL SCREEN COMMUNICATIONS FOR ACCESSING A PLURALITY OF PRIMED APPLICATIONS	02/01/94
5,745,877	METHOD AND APPARATUS FOR PROVIDING A HUMAN- MACHINE DIALOG SUPPORTABLE BY OPERATOR INTERVENTION	04/28/98

The Examiner's attention is respectfully directed to the following Foreign Patents:

<u>Pat. No.</u>	<u>Pat. Title</u>	<u>Grant Date</u>
WO 98/56154	COMMUNICATIONS SYSTEM FOR DELIVERING	12/10/98

PROMOTIONAL MESSAGES

EP 0 8899 627 A2

INTERNET-ENABLED VOICE-RESPONSE SERVICE

01/07/99

The Examiner's attention is respectfully directed to the following Documents:

B. Mazor et al., "THE DESIGN OF SPEECH-INTERACTIVE DIALOGS FOR TRANSACTION-AUTOMATION SYSTEMS", 02/17/95, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA

Gardner-Bonneau, "HUMAN FACTORS AND VOICE INTERACTIVE SYSTEMS", 1999, Kluwer Academic Publishers, 101 Philip Dr., Norwell, MA 02061 USA

Mazor et al., "OASIS- A SPEECH RECOGNITION SYSTEM FOR TELEPHONE SERVICE ORDERS", 1994, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA

Hemphill et al., "SPEECH-AWARE MULTIMEDIA", Spring 1996, IEEE Multimedia

Lau et al., "WEBGALAXY: BEYOND POINT AND CLICK - A CONVERSATIONAL TO A BROWSER", 1997, Computer Networks and ISDN Systems 29

"VOXML 1.0 APPLICATION DEVELOPMENT GUIDE", 09/98, Motorola, Inc., Consumer Applications and Services Division, 55 Shurman Blvd., Ste. 600, Naperville, IL 60563 USA

Hemphill et al., "SURFING THE WEB BY VOICE", 11/95, ACM Multimedia '95, San Francisco, CA

J. Markowitz, "USING SPEECH RECOGNITION", 1996, Prentice-Hall Inc., Upper Saddle River, NJ 07458

T.V. Raman, "CASCADED SPEECH STYLE SHEETS", 09/97, Computer Networks and ISDN Systems, Vol. 29, Nos., 8-13

Kondo et al., "SURFIN' THE WORLD WIDE WEB WITH JAPANESE", 1997, 1997 IEEE International Conference on Acoustics, Speech, and Signal Processing

Rudnicky et al., "SPOKEN LANGUAGE RECOGNITION IN AN OFFICE MANAGEMENT DOMAIN", 1991, ICASSP 91, Vol. 2

"VOICE XML FORUM", 08/17/99, Version 0.9

Hindus et al., "CAPTURING, STRUCTURING, AND REPRESENTING UBIQUITOUS AUDIO", ACM Transactions on Information Systems, Vol. 11, No. 4, October 1993

Seneff et al., "GALAXY-II: A REFERENCE ARCHITECTURE FOR CONVERSATIONAL SYSTEM DEVELOPMENT", Spoken Language Systems Group, Laboratory for Computer Science, Massachusetts Institute of Technology, Cambridge MA 02139 USA

"VOICE AUGMENTED MENU AUTOMATED TELEPHONE RESPONSE SYSTEM", 02/95, IBM Technical Disclosure Bulletin

"INTEGRATED AUDIO-GRAPHICS USER INTERFACE", 04/91, IBM Technical Disclosure Bulletin

Hindus et al., "UBIQUITOUS AUDIO: CAPTURING SPONTANEOUS COLLABORATION", 11/92, CSCW '92, ACM Press

Chris Schmandt, "PHONESHELL: THE TELEPHONE AS COMPUTER TERMINAL", 1993, Conference on Multimedia '93, Pgs. 373-382

Paul Resnick, "HYPER VOICE, A PHONE BASED CSCW PLATFORM", 11/92, CSCW '92, ACM Press

Paul Resnick, "PHONE-BASED CSCW: TOOLS AND TRIALS", ACM Transactions on Information Systems, Vol. 11, No. 4, October 1993

Resnick et al., "SKIP AND SCAN: CLEANING UP TELEPHONE INTERFACES", 05/92, CHI '92, Conference Proceedings

Goddeau et al., "A FORM-BASED DIALOGUE MANAGER FOR SPOKEN LANGUAGE APPLICATIONS", 10/96, ICSLP 96, Conference on Spoken Language Processing

Please direct all correspondence concerning the above-identified application to the following address:

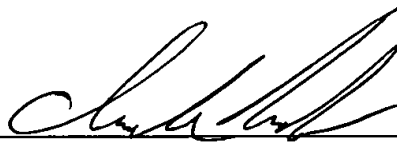
WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: _____

3/23/2001

By: _____



Anthony C. Murabito
Reg. No. 35,295

GAU 2645
Patent

Docket No.: TLME-00-007

Invention Disclosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.			
Date of Deposit:	03/23/01	Name of Person Making the Deposit:	KATHERINE RINALDI
		Signature of the Person Making the Deposit:	<i>Katherine Rinaldi</i>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Lisa Joy Stifelman, Hadi Partovi, David Bryan Alpert, Matthew Talin Marx, Scott James Bailey, Kyle D. Simms, Darby McDonough Bailey, Roderick Steven Brathwaite, Eugene Koh, Angus MacDonald Davis

Filed: 08/11/00

Examiner:

Serial No.: 09/638,263

Title: METHOD AND SYSTEM FOR PROVIDING MENU AND OTHER SERVICES FOR AN INFORMATION PROCESSING SYSTEM USING A TELEPHONE OR OTHER AUDIO INTERFACE

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Information Disclosure Statement Transmittal

Transmitted herewith is the following:

Certification for PTO Consideration

- ☒ Information Disclosure statement (___ sheets)
☐ Information Disclosure statement and late filing fee
☒ Form 1449
☐ Petition for Extension of Time
☒ Other: CITED REFERENCES

Fee Calculation (for other than a small entity)

Fee Items	Fee Rate	Total
Petition for Extension of Time (fee calculated elsewhere)	\$.00	0.00
Information Disclosure Statement, late filing	\$240.00	0.00
Other:		
Total Fees		0.00

PAYMENT OF FEES

- The full fee due in connection with this communication is provided as follows:
 - ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.
A duplicate copy of this authorization is enclosed.
 - ☐ A check in the amount of \$
 - ☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

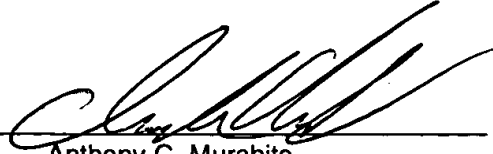
WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

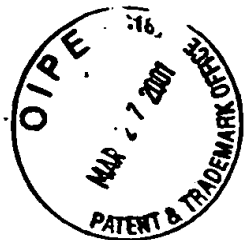
Date:

3/23/2007

By:



Anthony C. Murabito
Reg. No. 35,295



Attorney Docket No.: TLME-00-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

Inventor(s): STIFELMAN et al.

Group Art Unit:

Filed: 08/11/00

Examiner:

Serial No.: 09/638,263

Title: METHOD AND SYSTEM FOR PROVIDING MENU AND OTHER SERVICES FOR AN
INFORMATION PROCESSING SYSTEM USING A TELEPHONE OR OTHER AUDIO
INTERFACE

Form 1449

U.S. Patent Documents

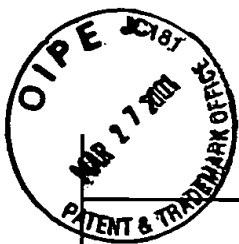
Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	6,067,348	05/23/00	Hibbeler	379	88.16	08/04/98
	B	5,915,001	02/22/99	Uppaluru	379	88.22	11/14/96
	C	5,884,265	03/16/99	Squitteri	704	275	03/27/97
	D	5,953,392	09/14/99	Rhic	379	88.13	03/01/96
	E	5,873,064	02/16/99	De Armas	704	275	11/08/96
	F	5,283,888	02/01/94	Dao	395	500	08/27/91
	G	5,745,877	04/28/98	Nijmam	704	270	01/16/96

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	H	WO 98/56154	12/10/98	PCT	H04M	1/64	X	
	I	EP 0 889 627 A2	01/07/99	EPO	H04M3/50	H04M7/00	X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	J	B. Mazor et al., "THE DESIGN OF SPEECH-INTERACTIVE DIALOGS FOR TRANSACTION-AUTOMATION SYSTEMS", 02/17/95, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA
	K	Gardner-Bonneau, "HUMAN FACTORS AND VOICE INTERACTIVE SYSTEMS", 1999, Kluwer Academic Publishers, 101 Philip Dr., Norwell, MA 02061 USA
	L	Mazor et al., "OASIS- A SPEECH RECOGNITION SYSTEM FOR TELEPHONE SERVICE ORDERS", 1994, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA
	M	Hemphill et al., "SPEECH-AWARE MULTIMEDIA", Spring 1996, IEEE Multimedia
	N	Lau et al., "WEBGALAXY: BEYOND POINT AND CLICK - A CONVERSATIONAL TO A BROWSER", 1997, Computer Networks and ISDN Systems 29
	O	"VOXML 1.0 APPLICATION DEVELOPMENT GUIDE", 09/98, Motorola, Inc., Consumer Applications and Services Division, 55 Shurman Blvd., Ste. 600, Naperville, IL 60563 USA
	P	Hemphill et al., "SURFING THE WEB BY VOICE", 11/95, ACM Multimedia '95, San Francisco, CA



Q	J. Markowitz, "USING SPEECH RECOGNITION", 1996, Prentice-Hall Inc., Upper Saddle River, NJ 07458
R	T.V. Raman, "CASCADED SPEECH STYLE SHEETS", 09/97, Computer Networks and ISDN Systems, Vol. 29, Nos., 8-13
S	Kondo et al., "SURFIN' THE WORLD WIDE WEB WITH JAPANESE", 1997, 1997 IEEE International Conference on Acoustics, Speech, and Signal Processing
T	Rudnicky et al., "SPOKEN LANGUAGE RECOGNITION IN AN OFFICE MANAGEMENT DOMAIN", 1991, ICASSP 91, Vol. 2
U	"VOICE XML FORUM", 08/17/99, Version 0.9
V	Hindus et al., "CAPTURING, STRUCTURING, AND REPRESENTING UBIQUITOUS AUDIO", ACM Transactions on Information Systems, Vol. 11, No. 4, October 1993
W	Seneff et al., "GALAXY-II: A REFERENCE ARCHITECTURE FOR CONVERSATIONAL SYSTEM DEVELOPMENT", Spoken Language Systems Group, Laboratory for Computer Science, Massachusetts Institute of Technology, Cambridge MA 02139 USA
X	"VOICE AUGMENTED MENU AUTOMATED TELEPHONE RESPONSE SYSTEM", 02/95, IBM Technical Disclosure Bulletin
Y	"INTEGRATED AUDIO-GRAPHICS USER INTERFACE", 04/91, IBM Technical Disclosure Bulletin
Z	Hindus et al., "UBIQUITOUS AUDIO: CAPTURING SPONTANEOUS COLLABORATION", 11/92, CSCW '92, ACM Press
AA	Chris Schmandt, "PHONESHELL: THE TELEPHONE AS COMPUTER TERMINAL", 1993, Conference on Multimedia '93, Pgs. 373-382
BB	Paul Resnick, "HYPER VOICE, A PHONE BASED CSCW PLATFORM", 11/92, CSCW '92, ACM Press
CC	Paul Resnick, "PHONE-BASED CSCW: TOOLS AND TRIALS", ACM Transactions on Information Systems, Vol. 11, No. 4, October 1993
DD	Resnick et al., "SKIP AND SCAN: CLEANING UP TELEPHONE INTERFACES", 05/92, CHI '92, Conference Proceedings
EE	Goddeau et al., "A FORM-BASED DIALOGUE MANAGER FOR SPOKEN LANGUAGE APPLICATIONS", 10/96, ICSLP 96, Conference on Spoken Language Processing
Examiner	
Date Considered	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.